

matrix



TWW480STP-TEU

Twinkly Matrix Light Curtain, 1 x 1 meters, 480 High Density RGB LEDs, Indoor Smart Home Lighting Decoration

DESCRIPTION

Step into a new dimension of smart LED technology with the Matrix light curtain, featuring the highest LED density in its class with precise LED positioning for fluid-effect graphics.

The ready-to-use format paired with a lightweight, premium design allows it to seamlessly fit into any setting with ease.

Matrix is app-controlled and fully customizable with unlimited effects and animations. Screen mirroring options (for Windows only) and gaming integrations create immersive and reactive live experiences.

FEATURES

Matrix's ultra-vibrant, high-speed LEDs are more closely spaced than any light curtain available. Their flat, round shape and precise, diagonal positioning guarantee superior dynamic HD effects and fluid animations.

The LED strings feature a lightweight bar on each end for a perfectly aligned setup and tangle-free use. Once Matrix is secured to the wall using the mounting kit (included), connect to your smartphone via the app and watch your display come to life.

The high-quality, aluminum-fronted bars are embedded with LEDs for a stunning ambient feel. The parallel, clear strings with no backdrop create a sleek aesthetic in any setting, even when turned off.

Use the mobile app to display preset gradients and animations or to easily create your own custom effects. The lights are easily controlled, offering unlimited potential for creativity. Display scrolling text with iOS or stream the content of your choice from your Windows desktop with the Screen Mirror Tool.

Connect Matrix to Razer Chroma™ RGB and OMEN Light Studio to flood your game room with the color of your every winning move in an immersive, reactive experience.

HIGHLIGHTS

- High density smart LED architecture
- 480 ultra-vibrant, high-speed LEDs
- Superior dynamic HD effects and fluid animations
- Quick & easy installation
- Sleek premium design
- App-controlled, personalized content
- Next level gaming integration
- Screen mirroring tool for windows
- Extendable setup and linkable light ecosystem
- Compatible with Amazon Alexa and Google Home

SPECIFICATIONS

GENERAL

Product SKU	TWW480STP-TEU
EAN	8053614841813
Manufacturer	Ledworks S.r.l.
Year's model	2023

MATRIX

LED type	Addressable LED
LED color	16M+ colors
No. of LEDs	480
Bulb finish	Diffused
Lamp diameter	8 mm
Drops schema	24 x 20
Drops spacing	5 cm
Lamps spacing	5 cm
Lighted length	1 x 1 m
Lamps spacing	5 cm
Wire color	Clear

CONTROLLER

Controller	Generation II
Connectivity	Bluetooth® and Wi-Fi
Dimensions	12.5 * 3.8 * 2.3 cm
Cable color	Black
Lead cable length	2.5 m
Power cable length	1 m

TECHNICAL

Input voltage	110-240V - 50/60HZ
Output voltage	36W (24V 1.5A)
Plug supplied	Type F
Lifespan	Over 30000 hours
IP rating	IP 20

FEATURES

Control method	Twinkly App (iOS and Android) Twinkly Screen Mirror Tool (free on Microsoft Store)
Grouping	Yes, under good Wi-Fi coverage
Timer	Yes
Dimmer	Yes
Custom effects	Yes
Remote ON/OFF	Yes
Music Sync	Yes, with Twinkly Music (sold separately)
Smart home integrations	Amazon Alexa Google Assistant Homey
Gaming integrations	Works with Razer Chroma™ RGB and OMEN Light Studio

